REMARKS

Claims 2-33 are pending.

The Examiner allows claims 5-12. The Examiner objects to claims 16, 18-23, and 29-33 but indicates their allowability if they are rewritten in independent form to include all of the limitations of the base and any intervening claims. The Examiner rejects claims 2-4, 14-15, and 25-28 under 35 U.S.C. § 102(e) as being anticipated by Lau et al. (U.S. Pat. No. 6,578,092). The Examiner rejects claim 13 under 35 U.S.C. § 103(a) as being unpatentable over Lau in view of Digital Visual Interface (DVI), version 1.0.

The Applicants amend claims 13, 16, 20, 26-27, and 29 and cancel claims 1-4, 14-15, 24-25, and 28. Claims 5-13, 16-23, 26-27, 29-33 remain in the case.

The Applicants add no new matter and request reconsideration.

Claims Allowed

The Applicants thank Examiner Nguyen for allowing claims 5-12. The Applicants amend claim 13 to depend from allowed claim 5 and is, thus, also allowable. The Applicants rewrite claim 16, 20, and 29 in independent form to include all of the limitations of the base and any intervening claim. Claims 16-23, 26-27, and 29-33 are in condition for allowance.

Conclusion

For the foregoing reasons, the Applicants request reconsideration and allowance of all claims as amended. The Applicants encourage the Examiner to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

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Respectfully submitted,

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I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (703),872-9306, on September 16, 2004.

Beth A. Nichols

RESPONSE TO FINAL OFFICE ACTION

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